

KOSOVSKIY, L.I.

112-2-2743

Translation from: Referativnyy Zhurnal, Elektrotehnika, 1957, Nr 2,  
p. 19 (USSR)

AUTHOR: Kosovskiy, L.I.

TITLE: An Appliance for Cutting Cable Braiding and Insulation  
(Prisposobleniye dlya podrezki opletki i izolyatsii  
kabeley)

PERIODICAL: Sb. rats. predlozh. M-vo radiotekhn. prom-sti SSSR,  
Nr. 3, p. 5

ABSTRACT: Bibliographic entry.

Card 1/1

KOSOVSKIY, S.A.

Employees of the municipal economy. Gor.khoz.Mosk. 35 no.9:47-49  
S '61. (MIRA 14:10)

1. Nachal'nik Upravleniya kadrov i uchebnykh zavedeniy  
Ispolkoma Mossoвета.  
(Moscow--Municipal officials and employees)

KOROLEV, Petr Grigor'yevich; BYALEN, Ivan Yakovlevich; SALICH, Vladimir Yefimovich; KOSOVSKIY, V.A., red.

[Strength of materials; brief lecture course] Sopro-  
tivlenie materialov; kratkii kurs leksii. 2., perer. i  
dop. izd. Kiev, Urozhai, 1964. 387 p. (MIRA 18:1)

BUDZKO, I.A., akademik, otv.red.; BONDARENKO, S.P., kand.tekhn.nauk, zamestitel' otv.red.; MARTYNEKO, I.I.; KARPOV, I.V.; red.; OLEYNIK, V.S., red.; KOSOVSKIY, V.A., red.; KVITKA, S.P., khudozhestvenno-tekhn.red.

[Problems connected with electric power supply to agriculture; collection of articles on materials of the scientific session of the section of the electrification of agriculture] Voprosy elektrosnabzheniya sel'skogo khoziaistva; sbornik statei po materialam nauchnoi sessii sektsii elektrifikatsii sel'skogo khoziaistva. Kiev, Izd-vo Ukr.akad.sel'khoz.nauk, 1959. 149 p. (MIRA 13:2)

1. Kiyev. Ukrain's'ka akademiia sil's'kohospodars'kykh nauk.
2. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk imeni V.I. Lenina, direktor Vsesoyuznogo nauchno-issledovatel'skogo instituta elektrifikatsii sel'skogo khozyaystva (VIESKh) (g.Moskva) (for Budzko).

(Electricity in agriculture)

VASILENKO, Petr Mafodiyevich; MEDVEDEV, M.I., akademik, red.; KO-  
SOVSKIY, V.A., red.; MANOYLO, Z.T., tekhn. red.

[Theory of the movement of particles on rough surfaces of  
agricultural machines] Teoriya dvizheniya chastitsy po she-  
rekhovatym poverkhnostiam sel'skokhoziaistvennykh mashin.  
Pod red. M.I. Medvedeva. Kiev, Izd-vo Ukr. akad. sel'khoz.  
nauk, 1960. 283 p. (MIRA 14:5)

1. Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for  
Medvedev)

(Agricultural machinery) (Friction)

PANCHENKO, I.D., kand. tekhn. nauk; VEDMID', M.P., kand. tekhn. nauk;  
NATANZON, I.I., kand. tekhn. nauk, red.; KOSOVSKIY, V.A.  
[Kosovs'kyi, V.A.], red.; KVITKA, S.P., tekhn. red.

[Temperature conditions of a lubrication system and their  
regulation] Temperaturnyi rezhym systemy mashchennia ta ioho  
reguliuвання. Kyiv, Vyd-vo Ukr. Akad. sil's'kohospodars'kykh  
nauk, 1961. 146 p. (MIRA 15:4)  
(Tractors--Lubrication)

MEL'NICHENKO, Daniil Yefimovich, kand. tekhn. nauk; GORELKINA, A.V., kand. tekhn. nauk, red.; KOSOVSKIY, V.A., red.; LAPCHENKO, Ye.P., tekhn. red.

[New vacuum spillway dams] Novye vakuumnye vodoslivnye plotiny.  
Kiev, Izd-vo Ukrainskoi Akad. sel'khoz. nauk, 1961. 117 p.  
(Dams) (MIRA 14:8)

BABUK, Vladimir Borisovich, kand. tekhn. nauk; KOVAL'CHUK, Vasiliy  
Il'ich, inzh.; KOSOVSKIY, V.A.[Kosovs'kyi, V.A.], red.;  
CHEREVATSKIY, S.A.[Cherevats'kyi, S.A.], tekhn. red.

[Experiment in picking corn for grain by a combine] Dosvid  
kombainovogo zbyrannia kukurudzy na zerno. Kyiv, Derzhsil'-  
hospvydav, URSR, 1963. 45 p. (MIRA 17:3)



KIRTBAYA, Yuriy Konstantinovich, doktor tekhn. nauk; ZAMORSKIY, V.V.  
[Zamors'kyi, V.V.], prof., red.; KOSOVSKIY, V.A. [Kosovs'kyi, V.A.],  
red.; KVITKA, S.P., tekhn. red.

[Principles of the over-all mechanization of agriculture] Osnovy  
kompleksnoi mekhanizatsii sil's'kohospodars'koho vyrobnytstva. Kyiv,  
Vyd-vo Ukrain's'koi Akad. sel's'kohospodars'kykh nauk, 1961. 205 p.  
(MIRA 14:11)

(Farm mechanization)

KVACHEV, Grigoriy Semenovich [Kvachov, H.S.]; OLIYNIK, V.S.  
[Oliinyk, V.S.], kand. tekhn. nauk, red.; KOSOVSKIY,  
V.A. [Kosovs'kyi, V.A.], red.; MANCYLO, Z.T., tekhn. red.

[Magnetofugal drives for rural electric power systems] Mag-  
nitofugal'nyy pryvod v sil's'kykh elektroustanovkakh. Kyiv,  
Vydavnitstvo UASHN, 1960. 97 p. (MIRA 15:7)  
(Rural electrification)

KAL'BUS, Grigoriy Lavrent'yevich, kand. tekhn. nauk; KUZ'MINSKIY,  
V.G., kand. tekhn. nauk, red.; KOSOVSKIY, V.A., red.;  
POTOTSKAYA, L.A., tekhn. red.

[Principles of the operation of tractor hitching systems]  
Osnovy ekspluatatsii navesnykh sistem traktorov. Kiev, Izd-  
vo Ukrainskoi akad. sel'khoz.nauk, 1962. 210 p.

(MIRA 15:10)

(Tractors)

MILLIONSHCHIKOV, M.D.; GVERDTSITELI, I.G.; ABRAMOV, A.S.; CORLOV, L.V.;  
GUBANOV, Yu.D.; YEFREMOV, A.A.; ZHUKOV, V.F.; IVANOV, V.Ye.;  
KOVYRZIN, V.K.; KOPTELOV, Ye.A.; KOSOVSKIY, V.G.; KUKHARKIN,  
N.Ye.; KUCHEROV, R.Ya.; LALYKIN, S.P.; MERKIN, V.I.; NECHAYEV,  
Yu.A.; POZDNYAKOV, B.S.; PONOMAREV-STEPNOY, N.N.; SAMARIN, Ye.N.;  
SEROV, V.Ya.; USOV, V.A.; FEDIN, V.G.; YAKOVLEV, V.V.; YAKUTOVICH,  
M.V.; KHODAKOV, V.A.; KOMPANIYETS, G.V.

High-temperature reactor-converter "Romashka." Atom. energ.  
17 no.5:329-335 N '64. (MIRA 17:12)

PONOMAREV-STEPNOY, N. N.; SMIRNOV, O. N.; KOSOVSKIY, V. G.

"Neutron-physical characteristics of zirconium hydride-moderated systems."

report submitted for 3rd Intl Cong, Peaceful Uses of Atomic Energy, Geneva,  
31 Aug-9 Sep 64.

L 18316-65 EMO(j)/EWT(1)/EMP(e)/EMG(k)/EWT(m)/IPT(c)/EPF(n)-2/EPR/EEG(b)-2/EMP(b)  
 Pz-6/Pr-L/Ps-L/Pu-L IJP(c)/AFWL/SID WW/AT/WH  
 S/0089/64/017/005/0329/0335  
 ACCESSION NR: AP4049532

AUTHOR: Millionshchikov, M. D.; Gverdtsiteli, I. G.; Abramov, A. S.; Gorlov, L. V.; Gubanov, Yu. D.; Yefremov, A. A.; Zhukov, V. F.; Ivanov, V. Ye.; Kovy\*rzin, V. K.; Koptelov, Ye. A.; Kosovskiy, V. G.; Kukharkin, N. Ye.; Kucherov, R. Ya.; Laly\*kin, S. P.; Merkin, V. I.; Nechayev, Yu. A.; Pozdnyakov, B. S.; Ponomarev-Stepnov, N. N.; Samarin, Ye. N.; Serov, V. Ya.; Usov, V. A.; Fedin, V. G.; Yakovlev, V. V.; Yakutovich, M. V.; Khodakov, V. A.; Kompaniyets, G. V.

TITLE: The "Romashka" high-temperature reactor-converter /9

SOURCE: Atomnaya energiya, v. 17, no. 5, 1964, 329-335

TOPIC TAGS: nuclear power reactor, reactor feasibility study, research reactor, thermoelectric converter/Romashka

ABSTRACT: The authors briefly describe the construction, parameters, test results, and operating experience of the "Romashka" reactor-

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18316-65  
ACCESSION NR: AP4049532

converter unit, which has been in operation at the Kurchatov Atomic Energy Institute since August 1964. The fuel used is uranium dioxide enriched to 90%  $U^{235}$ . Graphite and beryllium are used as reflectors. Electricity is generated by silicon-germanium semiconductor thermocouples distributed on the outer surface of the reflector and connected in four groups which can be connected in series or in parallel. The temperatures of the active zone and outer surface are 1770 and 1000C, respectively. The power ratings are 0.50-0.80 kW electric and 40 kW thermal, the maximum current (parallel connection) is 88 A, the neutron flux is  $10^{13}$  neut/cm<sup>2</sup> sec in the center of the active zone and  $7 \times 10^{12}$  on its boundary. The reactor has a negative temperature reactivity coefficient. The equipment has high inherent stability and requires no external regulator, and little change was observed in the thermocouple properties after 2500 hours of operation. Tests on the equipment parameters are continuing, and the results are being analyzed for use in future designs. Orig. art. has: 8 figures and 1 formula.

Card 2/3

ACC NR: AP7003011

(A)

SOURCE CODE: UR/0413/66/000/024/0158/0158

INVENTORS: Chernikov, S. S.; Paley, M. B.; Konovskiy, V. L.

ORG: none

TITLE: An automatic milling machine. Class 49, No. 150737

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 24, 1966, 158

TOPIC TAGS: metalworking, metalworking machine, milling machine

ABSTRACT: This Author Certificate presents an automatic continuous-action milling machine with an endless chain-driven carrier bed, with carriages for mounting the milled parts and with an immobile milling head. To increase its productivity and secure its safe operation, the chain-driven carrier bed is placed in the vertical plane with the chain following a triangular path. The lateral vertical face of the triangle acts as the working limb of the carrier and is located at the side opposite to the milling head. The upper horizontal side forms the feeding part of the carrier. The endless chain-driven carrier may be mounted on runners moving automatically along the inclined guiding ways in a direction perpendicular to the spindle axis of the milling head.

SUB CODE: 13/

SUBM DATE: 19Feb61

Card 1/1



VYRODOV, N.V.; KRUPENIN, E.A.; KOSOVSKIY, V.L.

Cutter head for cutting racks of self-centering three-jaw lathe chucks.  
Stan.1 instr. 24 no.10:33 0 '53. (MLRA 6:11)  
(Gear-cutting-machines)

S/121/60/000/008/004/012  
A004/A002

AUTHOR: Kosovskiy, V. L.

TITLE: Feeding Device for Cantilever Milling Machines<sup>14</sup>

PERIODICAL: Stanki 1 instrument, 1960, No. 8, pp. 15-18

TEXT: The feeding device described, developed by ENIMS and introduced at the Moskovskiy zavod prispobleniy (Moscow Device Plant), is designated for the automatic feed of cylindrical and rectangular parts, which do not require any indexing machining, to cantilever milling machines. Characteristic features of the device are: its universality for the given group of parts, facility and speed of resetting and also the reliable support and clamping of the parts. The device mentioned can be fitted to any cantilever milling machine designed for automatic cycle operation. The author gives a description of the feeding device, mounted on the "6H82F" (6N32G) milling machine, whose automatic cycle operates in the following way: quick advance - working feed - reverse - quick withdrawal. The sequence of operations of the feeding device in the automatic cycle of the milling machine is the following: 1) feeding; 2) clamping; 3) milling; 4) unclamping and discharging of the part machined. The author gives a

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S/121/60/000/008/004/012  
A004/A002

Feeding Device for Cantilever Milling Machines

detailed description of the above operation cycle and points out that all units of the device are protected from chips getting into them. The following technical data of the device are given: Maximum dimensions of machined parts: cylindrical (diam. x height) = 45 x 60 mm, rectangular (length x width x height) = 60 x 45 x 60 mm; dimensional tolerances of the machined components by their clamping surface = 2 mm; clamping stress (adjustable) up to 4,000 kg; hydraulic system pressure (adjustable) up to 50 kg/cm<sup>2</sup>; travel of clamping carriage = 60 mm; component clamping, unclamping and discharging time = 1-2 sec; power of hydrodrive electromotor = 1.7 kw; overall dimensions of clamping device (length x width x height) = 675 x 536 x 125 mm weight of feeding device = 103 kg. There are 4 figures and 1 reference. ✓

Card 2/2

KOSOVSKIY, V.L.

The 6P28 automatic single-spindle milling machine. Biul.tekh.-  
ekon.inform. no.1:24-26 '62. (MIRA 15:2)  
(Milling machines)

KRUPENIN, Zinoviy Abramovich; KOSOVSKIY, Volya L'vovich; SOKOLOVA, V.Ye.,  
inzh., ved. red.; KOSTROMIN, F.P., kand. tekhn. nauk, red.;  
SOROKINA, T.M., tekhn. red.

[High-production attachments for machining on lathes] Vysokoproiz-  
voditel'nye prispособleniia dlia tokarnykh rabot. Moskva, Filial  
Vses. in-ta nauchn. i tekhn. informatsii, 1958. 51 p. (Peredovoi  
nauchno-tekhnicheskii i proizvodstvennyi opyt. Tema 10. No.M-58-  
277/42) (MIRA 16:2)

(Lathes--Attachments)

KOSOVSKIY, Y.Y.

KOSOVSKIIN, Y.Y.. and KOLACHEV, A.A .

"Clinical Features of Haemorrhagic Fever in Bukovina."

[Klim. Med., Mosk.] 27, No. 8, 42-48, Aug., 1949. 10 refs.

Since 1947 the authors have observed a number of cases of haemorrhagic fever in South-west Bukovina, occurring mainly during June, July, and August. Clinical and laboratory investigations at the Ozernovits Medical Institute led to the conclusion that the authors were dealing with a disease which had not previously been known to exist. Most cases occurred amongst forest workers and children (gathering mushrooms) who had been bitten by ticks (*Ixodes ricinus*). The illness was not found to be contagious and all age-groups were affected equally.

The incubation period was 10 days. The onset was sudden with a temperature of 39 to 40 C., headache, and general malaise. The temperature usually fell on the 7th. day, but sometimes a short relapse occurred. There was hyperaemia of the face, conjunctive, and mucous membranes and sometimes herpes of the lips. In more than 50% of the cases a well-defined roseolar rash developed, mainly on the lateral aspects of the chest, abdomen and back, on the second or third day. It subsided within about a fortnight. There was also a haemorrhagic syndrome (epistaxis, vomiting of a little blood, slight haemoptysis, bleeding of the gums, metrorrhagia, subcutaneous haemorrhages and slight haematur). The clotting time was prolonged.

time was prolonged. The blood showed leucopenia, lymphocytosis, monocytosis, and eosinophilia on about the 10th day. A thrombocytopenia was noted in some cases. Most patients had transient neurological symptoms with exaggeration or loss of abdominal, knee, and ankle reflexes. In severe cases there was early loss of consciousness and loss of control over bladder and rectum. The systolic and diastolic blood pressure were low in all cases. The main post-mortem features of the 2 patients who died were hyperaemia of the meninges and brain with punctate and diffuse haemorrhages in the brain, liver, stomach, and kidneys. The pathogenesis is not known; the prognosis is usually good. The illness lasts for about 19 days. Similar epidemics have lately been observed in Omsk.

N. Chatelain

Abstracts of World Medicine. Vol. 7, 1950.

KOSOVSKIY, Yu. Yu.

TARABAN, A.S.; KOSOVSKIY, Yu. Yu.; BESPALA, A.U.; SHOYKHET, A.S.

Therapeutic effectiveness of certain antibiotics in whooping cough and measles. *Pediatrics* no. 4:47-49 J1-Ag '54. (MLRA 7:10)

1. Iz kafedry infektsionnykh bolezney Chernovitskogo meditsinskogo instituta (dir. dotsent N.B. Man'kovskiy)  
(WHOOPING COUGH, therapy, antibiotics)  
(MEASLES, therapy, antibiotics)  
(ANTIBIOTICS, therapeutic use, measles & whooping cough)



KOSOVSKIY, YU. YU.

KOSOVSKIY, YU. YU.: "The clinical aspects of Bukovina hemorrhagic fever."  
Odessa, 1955. Odessa State Medical Inst imeni N. I. Pirogov. (Dissertation  
for the Degree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis' No. 47, 19 November 1955. Moscow.

KOSOVSKIY, Yu. Yu.

TARABAN, A.S.; KOSOVSKIY, Yu. Yu.

Nature of sporadic cases of recurrent typhus exanthematosus.  
Zhur.mikrobiol.epid. i immu. 28 no.3:104-105 Mr '57. (MLRA 10:6)

1. Iz Chernovitskogo meditsinskogo instituta.

(TYPHUS, epidemiology,

sporadic cases of recur. typhus exanthematosus in  
Russia (Rus))

*KOSOVTSSEV, I.S.*

NOVIKOV, M.I., inzh.; KOSOVTSSEV, I.S., inzh.

The E-2005 rock excavator used for mechanizing the earthmoving work  
in open-pit mines and quarries. Stroil i dor.mashinostr. 3 no.3:3-6  
Mr '58. (MIRA 11:3)

(Excavating machinery)

KOSOVSKIY, Yu.Yu.

Comparative evaluation of some methods of treating Botkin's disease.  
Vrach.delo no.5:515 My '60. (MIRA 13:11)

1. Kafedra infektsionnykh bolezney (zav. - dotsent A.S.Sokolov)  
Chernovitskogo meditsinskogo instituta.  
(HEPATITIS, INFECTICUS)

KAMINSKAYA, D.A., inzh.; BAZILEVSKIY, V.G., inzh.; KOSOVITSEV, I.S., inzh.;  
ANDRIANOV, Ye.I.

Improved electric drive of the E-2005 excavator. Stroi. i dor.  
mash. 6 no.3. 9-13 Mr '61. (MIRA 14:4)  
(Excavating machinery--Electric driving)

L 60217-65 EWT(d)/EWT(m)/EWA(d)/EWP(v)/EWP(t)/EWP(k)/EWP(h)/EWP(b)/EWP(l)/EWA(c)

Pf-4 JD/HW

ACCESSION NR: AP5019099

UR/0286/65/000/012/0115/0115

AUTHORS: Sogrishin, Iu. P.; Kobyakovskiy, N. P.; Popov, A. V.; Kosovtsev, S. S.; Goncharov, I. V.

TITLE: A pneumatic hammer. Class 49, No. 172172

36  
B

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 115

TOPIC TAGS: pneumatic device, metal forming, compressed gas

ABSTRACT: This Author Certificate presents a pneumatic hammer for high speed metal forming. The hammer has a cylinder divided into a working and a receiving chamber, both filled with a gas under high pressure. The chamber contains a baffle with an opening through which high-pressure gas is fed into the working chamber (see Fig. 1 on the Enclosure). To utilize the high-pressure gas energy more fully, the baffle is provided with a cylindrical protrusion with ducts cut in its lateral surface. These ducts are used to regulate the high-pressure gas feed by being closed with a rod. A cylindrical recess is provided for receiving the protrusion at the extreme (upper) position of the rod. Orig. art. has: 1 sectional drawing.

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L 60217-65

ACCESSION NR: AP5019099

ASSOCIATION: none

SUBMITTED: 03Mar62

ENCL: 01

SUB CODE: IE

NO REF SOV: 000

OTHER: 000

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L 60217-65

ACCESSION NR: AP5019099

ENCLOSURE: 01

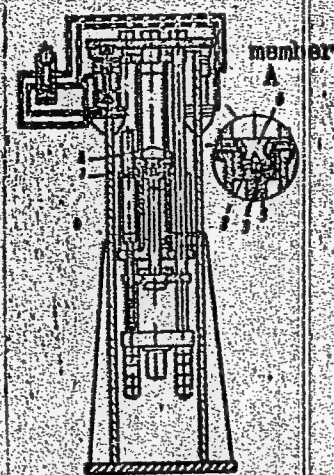


Fig. 1. 1- baffle; 2- cylindrical protrusion; 3 and 4- ducts;  
5- rod; 6- cylindrical recess

Card

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NEDOSEKIN, I.I.; KOSOVTSSEV, S.Ya.; KRASAVIN, A.V.

Investigating the graphitization of LGS ChT3 steel. Lit.prcizv.  
no.7:44-46 J1 '64. (MIRA 18:4)

KOSOV'TSEV, S.Ya.; KRASAVIN, A.V.

Substitutes for nonferrous alloys in thrust bearing cages. Lit.proizv.  
no.7:39 J1 '64. (MIRA 18:4)

KOSOVTSSEV, S.Ya.; KRASAVIN, A.V.

Increasing the life of shot-blasting machine parts. Lit. proizv.  
no.12:39 D '64. (MIRA 18:3)

KOSOVTSSEV, V.A., master kontrol'no-izmeritel'nykh priborov;  
GNEDOV, S.A., slesar'

Photoelectric device for stopping the convergence of bridge  
cranes. TSement 30 no.1:19 Ja-F '64. (MIRA 17:8)

1. TSementnyy zavod "Oktyabr".

KHACHATRYANTS, I.T., dotsent; KORBAN, M.I., dotsent; KOSOVTSSEV, V.I.,  
inzh.

New planning and technological documentation for the construction  
of a synthetic fiber plant. Prom. stroi. 42 no.3:16-18 '65.  
(MIRA 18:7)

1. Belorusskiy politekhnicheskiy institut (for Khachatryants,  
Korban).

PREVARS'KIY B.P. [Prevary'skiy, B.P.], kand.med.nauk.; KOSOV'TSEVA, M.D.

Premature spontaneous interruption of pregnancy in women with  
rheumatic heart diseases. Ped., akush. i gin. 25 no.1:43-45 '63.

(MIRA 16:5)

1. Viddil vnutrishn'oi patologii vagitnikh (zav.-dotsent N.A.  
Panchenko) Ukrains'kogo naukovo-doslidnogo institutu materinstva  
i ditinstva (direktor-dotsent O.G.Pap [O.H.Pap], naukoviyy ke-  
rivnik - prof. A.P.Nikolayev).

(RHEUMATIC HEART DISEASE)

(PREGNANCY, COMPLICATIONS OF) (ABORTION)

PREVARSKIY, B.P., kand. med. nauk; KOSOVTSOVA, M.D.

Premature spontaneous interruption of pregnancy in hypertensive patients. Akush. i gin. no.6:63-67 N-D '63. (MIRA 17:12)

1. Iz otdela vnutrenney patologii beremennykh (zav. - dotsent N.A. Panchenko) Ukrainskogo nauchno-issledovatel'skogo instituta okhrany materinstva i detstva (direktor-dotsent A.G.Pap).

137-58-4-8310

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 4, p 285 (USSR)

AUTHORS: Zamotorin, M. I., Kosovtseva, T. S.

TITLE: Hydrogen in Low Carbon and Alloy Steels (Vodorod v malouglerodistoy i legirovannoy stali)

PERIODICAL: V sb.: Metallurgiya. Moscow-Leningrad, AN SSSR 1957, pp 77-94

ABSTRACT: The mechanisms of saturation and liberation of hydrogen and the forms taken by it in low-carbon (0.08% C), (12 KhNZA) chromium nickel steel, and low carbon steel containing Ti (0.03% C, 0.5% Ti) are examined. Saturation with H was performed electrolytically in a 5% H<sub>2</sub>SO<sub>4</sub> solution. The H content of the specimens was determined by vacuum heating. It was established that saturation of steel with atomic H occurs in three stages. In the first period there occurs the diffusion of the H atoms, the filling of microscopic spaces and the formation of a solid solution of H in  $\alpha$  Fe, which increases the lattice parameter, distorts the lattice, raises electrical resistivity ( $\rho$ ), and improves hardness ( $R_B$ ) and strength. The second period consists in the development of a powerful molecular H<sub>2</sub> pressure. The metal is com-

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137-58-4-8310

# Hydrogen in Low Carbon and Alloy Steels

pressed from all sides. This diminishes contact along slide planes and grain boundaries and diminishes the atomic distances,  $\delta$ ,  $\sigma_b$ , and  $R_B$ , and markedly reduces  $\delta$  %. During the third period, the  $H_2$  pressure exceeds the  $\sigma_p$  of the given metal, and cracks form near the surface of the specimen and in low-strength areas, while atomic distances,  $\delta$ ,  $R_B$  and contact along slide surfaces increase. In pure Fe and low-alloy steels the effect of atomic H is balanced out by the effects of molecular  $H_2$ . The ultimate solid solution contains  $\leq 10\%$  of the total amount of H, a considerable portion of the H being in the molecular state in microscopic pores. Solid solutions in  $\alpha$ -Fe formed on saturation of steel by atomic H are unstable. When steel saturated with H is allowed to stand at room temperature, a great part of the H is liberated in the molecular state along joint planes and grain boundaries, only a negligible portion of the H being liberated into the atmosphere by rediffusion.

A. M.

1. Steel--Properties--Effects of hydrogen
2. Hydrogen embrittlement--Analysis

Card 2/2

21372

S/126/61/011/004/022/023  
E193/E483

21.4220 also 1454

AUTHORS: Shavlo, S.T. and Kosovtsova, N.A.

TITLE: X-ray and Mechanical Investigation of the Structural Changes in the AgCd (50 at.%) Alloy

PERIODICAL: Fizika metallov i metallovedeniye, 1961, Vol.11, No.4, pp.635-638

TEXT: It has been observed by other authors (Ref.2 and 3) that ordering (the  $\beta \rightarrow \beta'$  transformation), taking place in the AgCd alloy, entails passing of the alloy through an intermediate structure  $\beta_1$ . The object of the present investigation was to determine (by X-ray diffraction analysis) the conditions under which the formation of the  $\beta_1$  phase can take place and to measure the microhardness and U.T.S. of the  $\beta$ ,  $\beta_1$  and  $\beta'$  phases. The experiments were conducted on specimens 0.9 to 1.0 mm in diameter and 20 to 25 mm long, prepared by drawing the molten alloy into porcelain tubes. The results can be summarized as follows.  
1. No evidence of the intermediate phase  $\beta_1$  was found in specimens cooled in vacuum from 210 to 18°C in 250 to 300 h. The formation of the  $\beta_1$  phase could be ensured by using a faster rate of cooling (cooling from 210 to 18°C in 20 to 30 h). The disordered  
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X-ray and Mechanical ...

S/126/61/011/004/022/023  
E193/E483

structure could be produced in the AgCd alloy by heating it to 460°C and quenching in liquid nitrogen; after quenching from 460°C in a transformer oil, the  $\beta_1$  phase was obtained. 2. The microhardness of the  $\beta$ ,  $\beta_1$  and  $\beta'$  phases was 18.2, 20.4 and 22.3 kg/mm<sup>2</sup>, respectively; the corresponding figures for the U.T.S. being 26 - 27, 21 - 27 and 29 - 30 kg/mm<sup>2</sup>. In every case the U.T.S. increased with decreasing rate of loading, the U.T.S. of the  $\beta'$  phase, for instance, increasing from 15 kg/mm<sup>2</sup> at the loading rate of 9 g/min to 35 kg/mm<sup>2</sup> at the loading rate of 1 g/min. 3. X-ray diffraction analysis of specimens of the  $\beta'$  phase before and after the tensile tests showed that the degree of disorder in the alloy studied depends on the degree of plastic deformation which the alloy has undergone. There are 3 figures and 7 references: 4 Soviet and 3 non-Soviet.

ASSOCIATION: Khar'kovskiy pedagogicheskiy institut im. G.S.Skovorody  
(Khar'kov Pedagogical Institute imeni G.S.Skovoroda)

SUBMITTED: April 22, 1960 (initially)  
September 12, 1960 (after revision)

Card 2/2

KOSOWICZ, Jerzy

Malignant exophthalmus and int. treatment. Polski tygod.  
lek. 10 no.32:1045-1049 8 Aug 55.

1. (Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu;  
kierownik: prof. dr. Jan Roguski) Warszawa 32, ul. Tucholska 24.  
(EXOPHTHALMOS  
malignant, ther.

KOSOWICZ, Jerzy; GRACZYKOWSKA, Alicja

Diagnostic difficulties in hypothyroidism in children. *Pediat. polska* 30 no.7:543-551 July '55.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu. Kierownik:  
prof. dr med. J. Roguski. Warszawa 32, Tucholska 24.  
(HYPOTHYROIDISM, in infant and child,  
diag. difficulties)

BACZYK, Kazimierz; KUHN, Maria; WOJTCZAK, Andrzej; KOSOWICZ, Jerzy

Influence of desoxycorticosterone and cortisone on kidney function in Addison's disease. Polskie arch. med. wewn. 28 no.1:1-12 1958.

1. 2 II Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik: prof. dr med. J. Roguski. Adres: Poznań, Przybyszewskiego 49.

(ADDISON'S DISEASE, metabolism in  
eff. of cortisone & desoxycorticosterone on kidney funct.  
(Pol))

(CORTISONE, effects  
on metab. & kidney funct. in Addison's dis. (Pol))

(DESOXYCORTICOSTERONE, effects  
on metab. & kidney funct. in Addison's dis. (Pol))

(KIDNEYS, in various diseases  
Addison's dis., eff. of cortisone & desoxycorticosterone  
on kidney funct. (Pol))

KOSOWICZ, Jerzy ; GRACZYKOWSKA-KOCZOROWSKA, Alicja

Coma in Simmonds' disease. Polskie arch. med. wewn. 28 no.1:87-93  
1958.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik: prof.  
dr med. J. Roguski. Adres Autra: Poznan, ul. Przybyszewskiego 49.  
(SIMMONDS' DISEASE, complications  
coma, case reports (Pol))  
(COMA,  
in Simmonds' dis., case reports (Pol))

KOSOWICZ, Jerzy; GRACZYKOWSKA-KOCZOROWSKA, Alicja; WOJTCZAK, Andrzej;  
KUHN, Maria; BACZYK, Kazimierz

Water-electrolyte disorders in endocrine syndromes. Polskie arch.  
med. wewn. 28 no.4:529-534 1958.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik:  
prof. dr med. J. Roguski. Adres Autora: Poznan, Przybyszewskiego 49.  
II Klinika Chorob Wewn. A.M.

(ENDOCRINE DISEASES, manifest.

water-electrolyte disord. (Pol))

(BODY FLUID BALANCE, in various dis.

water-electrolyte disord. in endocrine dis. (Pol))



KOSOWICZ, Jerzy; GRACZYKOWSKA-KOCZOROWSKA, Alicja; KUHN, Maria; NOWACZYK,  
Janina; WOJTCZAK, Andrzej

Studies on water-electrolyte balance in Glinski-Simmonds' disease.  
Polski arch. med. wewn. 29 no.7:899-908 1959.

1. Z II Kliniki Chorob Wewnętrznych A. M. w Poznaniu Kierownik  
Kliniki: prof. dr med. J. Roguski  
(SIMMONDS' DISEASE, metab.) (WATER ELECTROLYTE BALANCE)

KOSOWICZ, Jerzy

Radiological picture of osseous changes in Turner's syndrome.  
Polskie arch. med. wewn. 29 no.9:1203-1212 1959.

1. Z II Kliniki Chorob Wewnętrznych A. M. w Poznaniu Kierownik:  
prof. dr med. J. Roguski.  
(TURNER'S SYNDROME, radiogr.) (BONE AND BONES, radiogr.)

KOSOWICZ, Jerzy; GRACZYKOWSKA-KOCZOROWSKA, Alicja

On early diagnosis of Turner's syndrome. Polski tygod.lek. 15  
no.29:1113-116 18 J1 '60.

1. Z II Kliniki Chorob Wewnetrznych A.M. w Poznaniu; kierownik:  
prof. dr Jan Roguski  
(TURNER'S SYNDROME diag)

DREWS, Roman; GRACZYKOWSKA-KOCZOROWSKA, Alicja; KOSOWICZ, Jerzy

Surgical therapy of Cushing's syndrome. Polski tygod. lek. 15  
no.29:1117-1120 18 J1 '60.

1. Z II Kliniki Chirurgicznej A.M. w Poznaniu; kierownik prof.  
dr Roman Drows i z II Kliniki Chorob Wewnętrznych A.M. w  
Poznaniu; kierownik; prof. dr Jan Roguski  
(CUSHING SYNDROME surg)

KROL, Jerzy; KOSOWICZ, Jerzy

Changes in the hip joint in congenital thyroid hypofunction. Chir.narz.  
ruchu ortop.polska 25 no.3:233-240 '60.

1. Z Kliniki Ortopedycznej A.M. w Poznaniu Kierownik: prof. dr  
W.Dega i z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu  
Kierownik: prof. dr J.Roguski.  
(CRETINISM compl)  
(HIP dis)

NOWACZYK, J.; BACZYK, K.; CZARNECKI, R.; KOSOWICZ, J.; ADAM, W.

Kidney function tests in primary and secondary adrenal insufficiency  
in patients treated with cortisone. Polskie arch.med.wewn. 30 no.6:  
803-804 60.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik:  
prof. dr J. Roguski

(KIDNEY FUNCTION TESTS)  
(CORTISONE ther)  
(ADRENAL CORTEX dis)

KOSOWICZ, Jerzy; GRACZYKOWSKA-KOCZCROWSKA, Alicja

Cortisone therapy of diseases of the endocrine glands. Polskie  
arch.med.wewn. 30 no.8:1087-1090 '60.

1. Z II Kliniki Chorob Wewnętrznych A.M. w Poznaniu Kierownik:  
prof. dr J.Roguski.

(CORTISONE ther)

(ENDOCRINOLOGY ther)

KOSOWICZ, Jerzy; KROL, Jerzy

Considerations on the diagnosis of multiple epiphyseal dysplasia according to 9 cases. Endokr. pol. 12 no.5:501-509 '61.

1. II Klinika Chorob Wewnętrznych AM w Poznaniu Kierownik: prof.  
dr J. Roguski Klinika Ortopedyczna AM w Poznaniu Kierownik: prof.  
dr W. Dega.

(EPIPHYSES abnorm)



KROL, Jerzy; KOSOWICZ, Jerzy

Changes in motor organs in congenital hypothyroidisms. Endokr.  
pol. 12 no.5:511-516 '61.

I. Klinika Ortopedyczna AM w Poznaniu Kierownik: prof. dr W.Dega  
II Klinika Chorob Wewnętrznych AM w Poznaniu Kierownik: prof. dr  
J. Roguski.

(CRETINISM pathol)

(SPINE pathol)

(EXTREMITIES pathol)

RZYMSKI, Kazimierz; GRACZYKOWSKA-KOCZOROWSKA, Alicja; KOSCIWICZ, Jerzy

On the frequency of developmental renal defects in Turner's syndrome. Endocr. pol. 13 no.1:47-54 '62.

1. II Klinika Chorob Wewnętrznych A.M. w Poznaniu Kierownik:  
prof. dr J. Roguski.

(KIDNEYS abnorm)

(TURNER'S SYNDROME compl)

GRACZYKOWSKA-KOCZOROWSKA, Alicja; KOSOWICZ, Jerzy

Results of the treatment of pituitary dwarfism with testosterone and thyroid extracts. Endokr. Pol. 13 no.2:227-233 '62.

1. II Klinika Chorob Wewnętrznych A. M. w Poznaniu Kierownik: prof. dr J. Roguski.

(DWARFISM ther) (TESTOSTERONE ther)  
(THYROID GLAND extracts)

POLAND

J. KOSOWICZ, Second Clinic of Internal Disease [original not given]  
Warsaw.

"Skeletal Changes in Gonadal Dysgenesis."

Krakow, Folia Biologica, Vol 10, No 3-4, 1962; p 320.

Abstract [English article]: Very brief condensed version of the paper presented at symposium on human genetics in Warsaw January 1962. Skeletal radiography in 37 patients with gonadal dysgenesis revealed normal development until age 13, delayed epiphyseal fusion after age 14, decrease in bone density best seen on wrists in the majority; irregular terminal metaphyseal plates of long bones and vertebral bodies; some epiphyseal flattening. Hands: elongated distal phalanges, increased phalangeal-metacarpal width ratio, positive metacarpal sign, decreased carpal angle, shortening of some phalanges or metacarpals; some other changes in rest of skeleton.

1/1

DREWS, Roman; KOSOWICZ, Jerzy; WOJTONICZ, Mieczyslaw.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R000825130004-8"

2 cases of malignant hypertension treated with bilateral total adrenalectomy. Polski przegl. chir. 35 no.9:994-996 '63.

1. Z II Kliniki Chirurgicznej AM w Poznaniu (kierownik: prof. dr.R.Drews) i z II Kliniki Chorob Wewnętrznych AM w Poznaniu (kierownik: prof. dr. J.Roguski).

\*

DREWS, Roman; KOSOWICZ, Jerzy; GRACZYKOWSKA-KOCZOROWSKA, Alicja

Remote results of surgical therapy of Cushing's syndrome.  
Polski przegl. chir. 35 no.9:1002-1004 '63.

1. Z II Kliniki Chirurgicznej AM w Poznaniu. (kierownik:  
prof. dr. R.Drewns) i z II Kliniki Chorob Wewnętrznych AM  
w Poznaniu (kierownik: prof. dr. J.Roguski).

\*

KOSOWICZ, Jerzy; ROGUSKA, Jadwiga; NALENAJEKO, Jolanta

Value of electrocardiography in the evaluation of hormonal therapy of pituitary hypofunction. Endokr. Pol. 15 no.2: 229-236 Mr-Apr '64.

1. II Klinika Chorob Wewnętrznych Akademii Medycznej w Poznaniu (Kierownik: prof. dr. J. Roguski).

KOSOWICZ, Z.

Determination of idling losses in micromachines. Archiw  
elektrotech 13 no.3:591-601 '64.

1. Department of Electric Machines of the Technical University,  
Warsaw.

ROZANSKI, W., doc. dr inz.; RYS, J., dr inz.; KOSOWSKA, E., mgr inz.

Influence of the chemical composition on the drawability of  
deepdrawn sheet iron determined in Erichsen's cupping test.  
Hutnik 31 no.3:72-75 Mr '64.



RYS, Jerzy, dr inż.; KOSOWSKA, Elżbieta, mgr inż.

Correlation between the mechanical strength properties determined  
in flat and those in ring test pieces. Hutnik 32 no.1:16-21 Ja  
'65.

PODRZUCKI, Czeslaw; KOSOWSKI, Adam

Determination of water requirement for the wet spark  
arrester of the cupola. Przegl naukowo-tech AGH  
no.6:29-39 '62.

1. Katedra Odlewnictwa, Akademia Gornio-Hutnicza, Krakow.

KOSOWSKI, Adam

Studies on the influence of the relative surface of the tuyere section on the operation of a 500 mm diameter cupola blown with a centrifugal fan. Metal i odlew no.10:61-82 '63.

1. Katedra Odlewnictwa, Akademia Gorniczo-Hutnicza, Krakow.

TRZCINSKA-DABROWSKA, Zofia; KOSOWICZ, Halina

Optic neuritis according to data of the Ophthalmologic Clinic  
of the School of Postgraduate Medical Education in 1954-1962.  
Klin. oczna 34 no.4:383-390 '65.

1. Z Kliniki Okulistycznej Studium Doskonalenia Lekarzy Akademii  
Medycznej w Warszawie (Kierownik: prof. dr. med. W. Arkin).

KOSOWSKI, Jozef, mgr inz.

For a proper level of the information services. Chemik 15  
no.5:161-162 My '62.

24  
 Boron as a fertiliser. J. Koszycki. *Przeglad Chem.*  
 6, 270-82(1948).—A review. ~~Phys.~~ effects of B in plants  
 and its applications in agriculture and horticulture are  
 discussed. Adam Sporzynski

15

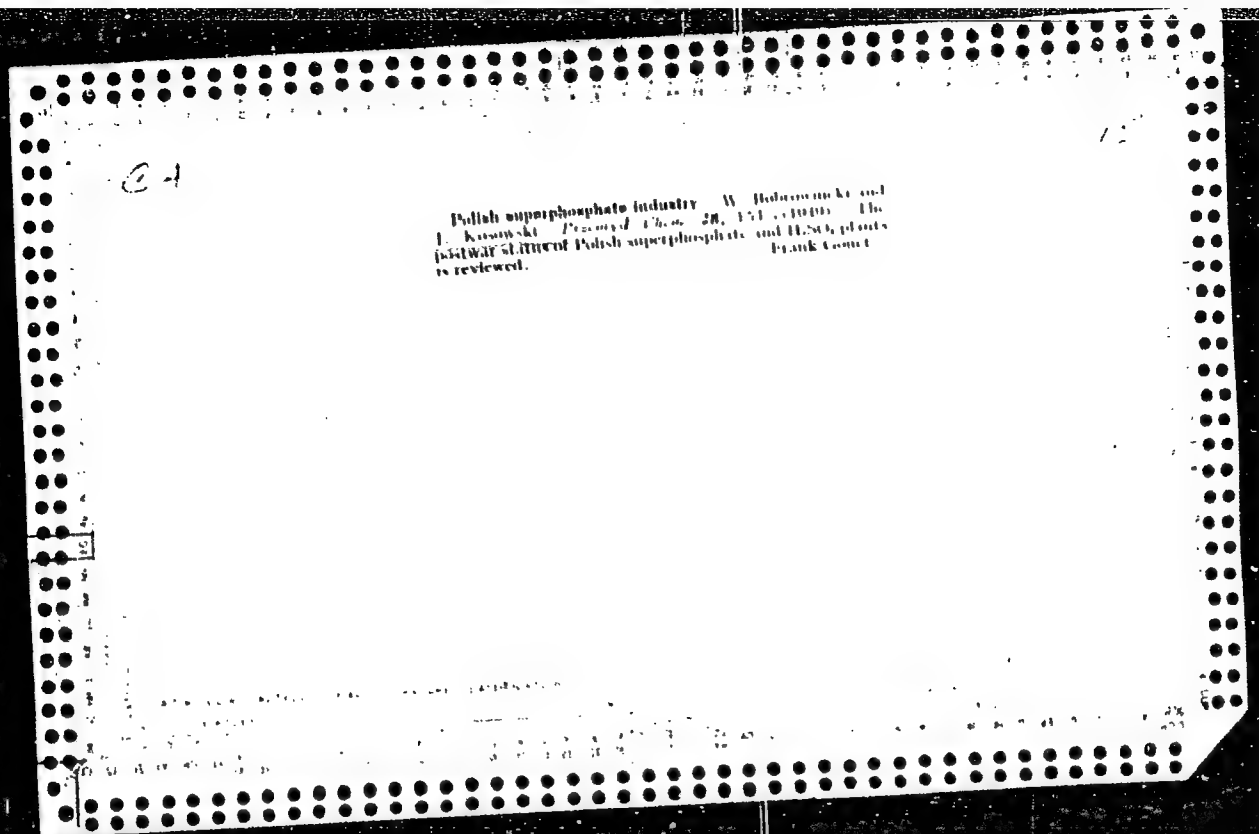
KOSOWSKI, J.

Kosowski J.

Kosowski J., Eng. "The Fertilizer Industry in Poland." (Przemysl nawozowy w Polsce) Przemysl Chemiczny, No 3, 1949, pp. 154-157, 2 figs.

The requirements of the Polish Fertilizer industry are discussed and the following points emphasized: 1) the necessity of replacing in the production of sulphuric acid the chamber-process by the tower-process, 2) the necessity of adopting the continuous method in superphosphate production, as being more economical and yielding a product with better physical properties, 3) the necessity of mechanization of packing and dispatch when moderizing the production of superphosphate.

SO: Polish Technical Abstracts No. 2, 1951







KOSOI, A. I.

KOSOI, A. I. Na vostochnom poberezh'e Taimyrskogo poluostrova; opyt Vostochno-Taimyrskoi ekspeditsii, 1940-1941 gg. Moskva, Izd-vo Glavsevmorputi, 1944. 158 p.

DLC: G700  
1940,K6

So; LC, Soviet Geography, Part II, 1951/Unclassified.

GRIGOROVA, S.; KOSOY, A.; BALASHOV, I.

Give more attention to payments by checks. Den. 1 kred. 20  
no.9:13-28 S '62. (MIRA 15:9)

1. Nachal'nik planovo-ekonomicheskogo otдела Kirovogradskoy  
oblastnoy kontory Gosbanka (for Kosoy). 2. Glavnyy bukhgalter  
Nizhneudinskogo otdeleniya Gosbanka Irkutskoy oblasti (for  
Balashov).

(Checks)

KOSOV, A. G.

Improved arrangement for agitating a bag filter. TSement 29  
no.2:13-14 Mr-Ap '63. (MIRA 16:4)

1. Semipalatinskiy tsementnyy zavod.

(Dust collectors)

KOSOY, A.G., inzh.; POGORELOV, B.V., master

Design of an automatic chamber pump. Tserent 30 no.4:16-17  
Jl-Ag '64. (MIRA 17:11)

1. Semipalatinskiy tsementnyy zavod.

KOSOY, A. I.

Kosoy, A. I. "The camp of an unknown seafarer in the Akhmatov Gulf", (cf. Bol'shevik),  
Letopis'Severa, 1, 1949, p. 308-12.

SO: U-4630, 16 Sept. 53, (Letopis 'Zhurnal 'nykh Statey, No. 23, 1949).

KOSOY, Abram Isaakovich; IVANOVA, Z.D., red.; LAVRENOVA, N.B., tekhn.red.

[On fast ice] Na ledovom pripe. Moskva, Izd-vo "Morskoi  
transport," 1960. 84 p. (MIRA 13:6)  
(Arctic regions--Hydrographic surveying)

KOSOV, A.L.

X-ray studies of triclinic characteristics of potash feldspars.  
Zap.Vses.min.ob-va 91 no.5:618-620 '62. (MIRA 15:11)  
(Northern Baikal Highland—Feldspar)  
(X-ray crystallography)



KOSOY, A.L.

Coloring nepheline. Vest. LGU 19 no.24:143-144 '64  
(MIRA 18:1)

KOSOY, A.I.

Porphyrylike lujaavrites in the eudialyte lujaavrite complex of  
the Lovosero alkali Tundras. Vest. LGU 20 no.6:47-55 '65.  
(MIRA 18:4)

KOSCY, A.L.

Structural variety of potassium feldspar from the Lovozero  
alkali massif, Vest. LGU 20 no.24:15-29 '65.

(MIRA 19:1)

1. Submitted May 15, 1965.

KOSOY, A.L.; KOTOV, N.V.

Structural state of potash feldspars in some porphyric and porphyroid  
igneous rocks. Vest.LGU 20 no.12:28-33 '65.

(MIRA 18:8)

KOSOY, A. M.

For the correct issuing of credit to enterprises based on payment  
documents in transit. Den. 1 kred. 13 no. 8:34-38 Ag'55.  
(Credit) (MIRA 8:11)

KOSOI, A.M.

~~XXXXXXXXXXXXXXXXXXXX~~

Control through the rouble in seasonal industries. Den. 1  
kred. 14 no.12:19-22 D '56. (MIRA 10:2)

(Russia--Industries) (Banks and banking)

KOSOY, Avrum Meyerovich; FILIPPOVA, E., red.; LEBKUNOV, A., tekhn. red.

[Bank control in local industry] Bankovskii kontrol' v mestnoi  
promyshlennosti. Moskva, Gosfinizdat, 1958. 87 p. (MIRA 11:7)  
(Russia--Industries) (Banks and banking)

GRINVAL'D, V.A.; KOSOY, G.Kh.

Combined action of thio-TEPA, omain (colchamine) and some hormonal preparations on the epithelium of the cervix uteri and vagina in mice. Biul. eksp. biol. i med. 57 no.6:96-99 Je '64.

(MIRA 18:4)

1. Laboratoriya eksperimental'noy onkologii (zav. - prof. N.V. Lazarev) Instituta onkologii (dir. - deystvitel'nyy chlen AMN SSSR prof. A.I.Serebrov) AMN SSSR, Leningrad.



VOL'FSON, D.I.; KESOV, G.Kh.

Methodology for inducing cancer of the cervix uteri. Vol.  
onk. II no.9:165 '65. (SMA 18:9)

1. In laboratorii eksperimental'noy onkologii (zav. - zaslushennyy  
deyatel' nauki N.V.Lazarev) Instituta onkologii AN SSSR (dir. -  
dopysivitel'nyy chlen AN SSSR prof. A.I.Serebryov).

YEVSIOVICH, S.G.; ZHURAVLEV, S.I.; LYUBARETS, I.M. KOSOY, G.M.; IGUMNOVA, I.P.  
SUBBOTA, L.F.; GOLGER, Yu.S.

Industrial use of several methods of dressing Krivoy Rog iron ore in  
heavy suspensions. Gor.zhur. no.5:54-60 My '60. (MIRA 14:3)

1. Mekhanobr, Leningrad (for Yevsimovich and Zhuravlev).
2. Mekhanobrchermet, Krivoy Rog (for Lyubarets, Kosoy, Igumnova and Subbota).
3. Rudoupravleniye imeni Dzerzhinskogo (for Golger).  
(Krivoy Rog Basin—Ore dressing)

SHINKORENKO, S.F., kand.tekhn.nauk; TIMOFYEVA, M.Kh., inzh.;  
KOSOY, G.M., inzh.

New flowsheets used for the dressing of oxide manganese  
ores from the Nikopol Basin. Gor.zhur. no.8:70-74  
Ag '60. (MIRA 13:8)

1. Mekhanobrchermet, Krivoy Rog.  
(Nikopol--Manganese ores)  
(Ore dressing)

KOSOY, G.M.

Dressing of manganese ores in a hydrocyclone. Biul. TSIICHM no.10:  
30-31 '60. (MIRA 15:4)

1. Mekhanobrchermet.

(Manganese ores) (Ore dressing)

YEVSIovich, S.G.; KOSOY, G.M.

Dressing fine-size iron ores in a three-product hydrocyclone  
with use of heavy suspensions. Obog.rud 5 no.4:16-20 '60.  
(MIRA 14:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy i proyektnyy institut  
mekhanicheskoy obrabotki poleznykh iskopayemykh (for Yevsiovich).
2. Mekhanobrchermet (for Kosoy).  
(Iron ores) (Separators (Machines))

KOSOY, Grigoriy Matveyevich; OL'FERT, A.I., red.izd-va; BOLDYREVA, Z.A.,  
tekhn. red.

[Operator of a separator for ore dressing in heavy suspensions]  
Mashinist separatora dlia obogashcheniia rud v tiazhelykh sus-  
penziakh. Moskva, Gosgortekhzdat, 1962. 47 p. (MIRA 15:6)  
(Separators (Machines)) (Ore dressing)

KARMAZIN, V.I.; KOSOY, G.M.; SHINKORENKO, S.F.; GRAZHDANTSEV, I.I.; BROSHEVALOV, A.F.

An experimental unit for dressing manganese ores in heavy suspension in a hydrocyclone. Gor. zhur. no.3:74-77 Mr '62. (MIRA 15:7)

1. Institut Mekhanobrchermet (for Karmazin, Kosoy, Shinkorenko).
2. Trest Nikopol'-Manganets (for Grazhdantsev, Broshevalov).  
(Manganese ores) (Ore dressing)

KOSOY, G.M., inzh.; SUBBOTA, L.F., inzh.

Concentrating manganese ore in a magnetite suspension ~~in~~  
a hydrocyclone. Met. i gornocrud. prom. no.4:60-63  
Jl-Ag '62. (MIRA 15:9)

1. Institut "Mekhanobrchermet".  
(Manganese ores)  
(Ore dressing) (Separators (Machines))



KOSOY, I.M., kandidat meditsinskikh nauk.

Diathermocoagulation in resistant cervical erosions and surgical removal of the cervix uteri in deformations as a method of cancer prevention. Akush.i gin. no.6:33-38 N-D '53. (MLRA 7:1)

1. Iz Stupinskoy gorodskoy bol'nitsy (glavnyy vrach I.M.Kosoy)  
Moskovskoy oblasti. (Uterus--Diseases) (Uterus--Surgery)  
(Diathermy)

KOSOY, I.M., kandidat meditsinskikh nauk (Stupino)

Home aid to industrial workers. Sov. zdav. 13 no.4:18-21 J1-Ag '54.  
(MLRA 7:9)

(INDUSTRIAL HYGIENE,  
in Russia, domestic aid to workers)

KOSOY, I.M., kandidat meditsinskikh nauk; KALININA, Yu.P.

Obstetrical and gynecological service for the population of  
Stupino. Vop. okh. mat. i det. 1 no. 1: 71-76 Ja-F '56. (MLRA 9:9)

1. Iz Stupinskoy gorodskoy bol'nitsy (glavnyy vrach V.P. Grinavtseva)  
(STUPINO--HOSPITALS, GYNECOLOGIC AND OBSTETRIC)

KOSOY, I.M., kandidat meditsinskikh nauk (g. Stupino, Moskovskaya oblast')

Decreasing the incidence of gynecological diseases causing  
temporary disability in women workers of industrial enterprises.

Vop. okh. mat. 1 det. 2 no.2:85-88 Mr-Ap '57 (MLRA 10:4)  
(GYNECOLOGY) (INDUSTRIAL HYGIENE)